Company:
Well:
Field:
County, State:
Location:
Elev.:
Permanent Datum:
Log Measured From:
Drilling Measured From:

Date			
Run No.			
Depth-Driller			
Depth-Logger			
Bottom Logged Interval			
Top Logged Interval			
Type Fluid in Hole			
Salinity, PPM Cl			
Density / Viscosity			
pH / Fluid Loss			
Source of Sample			
Rm @ Meas. Temp.			
Rmf @ Meas. Temp.			
Rmc @ Meas. Temp.			
Source of Rmf / Rmc			
Rm @ BHT			
Time Since Circulation			
Max. Rec. Temp.			
Equipment Number			
Location			
Recorded By			
Witnessed By			

Schlumberger

COMPANY NAME
COMPANY ADDRESS

Company Name & Well Name
Murphy 2-4-5
Well Name
Bakken
Formation
Collapse
Wood
Logging Engineer
Operating Rig Time
Other Services

Comments

Annular volume calculated for 4 1/2" casing
Thank you for using Phoenix Surveys!
API # 05-123-24085-00

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions set out in our current Price Schedule.

Database File: TWS db
Dataset Pathname: Surf
Presentation Format: Surf
Dataset Creation: Fri Jun 21 09:30:39 2007
Charted by: Depth in Feet scaled 1:240

0	Density_Caliper (in)	16
0	Gamma Ray (GAPI)	150
0	SP (mV)	-150
2	Deep Resistivity (Ohm-m) .2000	
2	Medium Resistivity (Ohm-m) .2000	
2	Shallow Resistivity (Ohm-m) .2000	
1	Density Porosity (pu)	
1	Neutron Porosity (pu)	

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